

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Thornton § EXAMINER: SOTOMAYOR
SERIAL NO: 09/699,805 § GROUP ART UNIT: 3714
FILED: 10/30/00 § DOCKET: 98006/17UTL
FOR: **Apparatus for Simulating a Pulse and Heart** §
Beat and Methods for Using Same to Train Medical §
Professionals §

#1213
10/9/02
114d

EV 155 240 414 US CERTIFICATION UNDER 37 C.F.R. § 1.10 October 2, 2002
Express Mail Number Date of Deposit
I hereby certify that this Application and the documents referred to as enclosed therein are being deposited with the United States Postal Service in an envelope as "Express Mail Post Office to Addressee," addressed to:
Assistant Commissioner for Patents
Washington, D.C. 20231 October 2, 2002
Robert W. Srozier Date of Signature

**RESPONSE TO 21 AUGUST 2002 NOTICE OF
NON-COMPLIANT AMENDMENT**

Please find below the claims as amended in the Preliminary Amendment of 15 August 2002 along with a clean copy of the amended claims. Please also find attached an Extension to Time with a check in the amount of \$405 for a 3 month extension less the one month extension already paid.

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AMENDMENTS

In the Claims

Amended Claims

- 1 1.(amended) An apparatus for simulating a pulse and correlated heart beat of an animal, the apparatus comprising a playback device for generating a first electronic signal corresponding to a pulse and a second electronic signal corresponding to a correlated heart beat, a tactile pulse simulator for receiving the pulse signal and generating a pressure pulse discernible by touch and an audio simulator for receiving the correlated heart beat signal and recreating the heart beat to be heard through a stethoscope.
- 1 2.(amended) An apparatus for simulating a right side pulse and a left side pulse and correlated heart beat of an animal, the apparatus comprising a playback device for generating a first electronic